

APPENDIX F-2
CONTROL LIST REFERENCES

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<u>CL-ITEM</u>	<u>DESCRIPTION</u>	<u>SECTION REFERENCE</u>	<u>CL-ITEM</u>	<u>DESCRIPTION</u>	<u>SECTION REFERENCE</u>
AG LIST	Australia Group List	3.1, 3.2, 4.1, 4.2, 4.3	CCL Cat 7E	Navigation and Avionics—Technologies	1.4
CCL Cat 0B	Nuclear Materials—Test, Inspection, and Production Equipment	5.2	CCL Cat 9A	Propulsion Systems, Space Vehicles, and Related Equipment—Systems, Equipment, and Components	1.1, 1.2, 1.3
CCL Cat 1A	Materials, Chemicals, Micro-organisms, and Toxins—Systems, Equipment, and Components	3.3, 3.4, 5.8, 5.12	CCL Cat 9B	Propulsion Systems, Space Vehicles, and Related Equipment—Test, Inspection, and Production Equipment	1.1, 1.2, 1.3, 1.4, 5.9
CCL Cat 1B	Materials, Chemicals, Micro-organisms, and Toxins—Test, Inspection, and Production Equipment	1.1, 1.3, 5.9, 5.12	CCL Cat 9D	Propulsion Systems, Space Vehicles, and Related Equipment—Software	1.4
CCL Cat 1C	Materials, Chemicals, Micro-organisms, and Toxins—Materials	1.1, 1.2, 1.3, 3.1, 3.2, 4.2, 5.4	CCL Cat 9E	Propulsion Systems, Space Vehicles, and Related Equipment—Technology	1.4
CCL Cat 1E	Materials, Chemicals, Micro-organisms, and Toxins—Technology	4.1	CCL EAR 99	Items subject to the EAR that are not elsewhere specified in any CCL Category are designated by EAR 99	1.1, 1.2, 1.3, 1.4, 1.5, 2.1, 2.2, 2.3, 2.5, 3.1, 3.2, 3.3, 3.4, 4.2, 4.3, 4.4, 5.2, 5.7, 5.10, 5.11, 5.13
CCL Cat 2A	Materials Processing—Systems, Equipment, and Components	5.2	CWC	Chemical Weapons Convention	4.1
CCL Cat 2B	Materials Processing—Test, Inspection, and Production Equipment	1.1, 3.1, 3.2, 4.2, 4.3, 5.2, 5.4, 5.8, 5.9, 5.10	MTCR 1	Complete Rocket Systems	1.1
CCL Cat 2D	Materials Processing—Software	1.3	MTCR 2	Complete Subsystems	1.1, 1.2, 1.3, 1.4, 5.7
CCL Cat 2E	Materials Processing—Technology	1.4	MTCR 3	Propulsion Components	1.1, 1.2, 1.3, 1.4, 5.9
CCL Cat 3A	Electronics Design, Development, and Production—Systems, Equipment, and Production	1.5, 3.3, 4.3, 5.2, 5.6, 5.7, 5.9, 5.10	MTCR 4	Propellants and Constituent Chemicals	1.1, 1.2
CCL Cat 5.A-P1	Telecommunications—Systems, Equipment, and Components	1.1, 1.2, 2.1, 2.2, 2.5, 5.7, 5.10	MTCR 5	Production Technology, or Production Equipment	1.1, 1.2
CCL Cat 5.E-P1	Telecommunications—Technology	2.1, 2.2	MTCR 7	Structural Composites Production Equipment	1.3
CCL Cat 5A-P2	Information Security—Systems, Equipment, and Components	1.1, 1.2, 2.4, 2.5	MTCR 8	Structural Materials	1.1, 1.2
CCL Cat 6A	Sensors and Sensors—Systems, Equipment, and Components	4.3, 5.2, 5.10	MTCR 9	Instrumentation, Navigation, and Direction-Finding Equipment	1.1, 1.2, 1.3, 1.4
CCL Cat 7A	Navigation and Avionics—Systems, Equipment, and Components	1.1, 1.3, 1.4, 1.5, 5.7	MTCR 10	Flight Control Systems and Technology	1.1, 1.3
			MTCR 11	Avionics Equipment	1.1, 1.3, 1.4, 1.5, 5.7

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MTCR 14	Analogue-to-Digital Converters	5.10	NRC-G	NRC Appendix G—Illustrative List of Plasma Separation Enrichment Plant Assemblies and Components	5.2
MTCR 15	Test Facilities and Test Equipment	1.1, 1.2, 1.3, 1.4, 5.9	NRC-H	NRC Appendix H—Illustrative List of Electromagnetic Enrichment Plant Assemblies and Components	5.1, 5.2
MTCR 16	Specially Designed Software	1.4	NRC-I	NRC Appendix I—Illustrative List of Reprocessing Plant Components	5.2, 5.4
MTCR 17	Materials, Devices, and Specially Designed Software for Reduced Observables	1.3, 1.4	NRC-J	NRC Appendix J—Illustrative List of Uranium Conversion Plant Equipment	5.1
NDUL 1	Industrial Equipment	1.1, 5.9	NRC-K	NRC Appendix K—Illustrative List of Equipment and Components for Use in Production of Heavy Water, Deuterium, and Deuterium Compounds	5.12
NDUL 3	Uranium Isotope Separation Equipment and Components	5.2, 5.9	NRC-L	NRC Appendix L—Illustrative List of Byproduct Materials	5.8, 5.13
NDUL 4	Heavy-Water Production Plant Related Equipment	5.12	NRC 110. 8	List of Nuclear Facilities Under NRC Export Licensing Authority (Para. c, Lithium)	5.5
NDUL 5	Implosion Systems Development Equipment	5.9, 5.10	NTL-A1	Source Nuclear Material	5.8
NDUL 6	Explosives and Related Equipment	5.6, 5.7	NTL-B1	Reactors and Equipment therefor	5.3, 5.8, 5.13
NDUL 7	Nuclear Testing Equipment and Components	5.10	NTL-B3	Plants for the Reprocessing of Irradiated Fuel Elements	5.2, 5.4
NDUL 8	Other Dual-Use Nuclear Items (Lithium)	5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.13	NTL-B5	Plants for the Separation of Isotopes of Uranium...	5.2
NRC-A	NRC Appendix A—Illustrative List of Nuclear Reactor Equipment	5.3, 5.4, 5.8, 5.13	NTL-B6	Plants for the Production of Heavy Water, Deuterium, and Deuterium Compounds	5.12
NRC-B	NRC Appendix B—Illustrative List of Gas Centrifuge Enrichment Plant Components	5.2	NTL-B7	Plants for the Conversion of Uranium...	5.1
NRC-C	NRC Appendix C—Illustrative List of Gaseous Diffusion Enrichment Plant Assemblies and Components	5.2	USML 121.10	Forgings, Castings, and Machined Bodies	4.2
NRC-D	NRC Appendix D—Illustrative List of Aerodynamic Enrichment Plant Assemblies and Components	5.2	USML 121.16	Missile Technology Control Regime Annex	1.1, 1.2, 1.3, 1.4, 1.5, 5.7
NRC-E	NRC Appendix E—Illustrative List of Chemical Exchange or Ion Exchange Enrichment Plant Assemblies and Components	5.2	USML III	Ammunition	4.2
NRC-F	NRC Appendix F—Illustrative List of Laser-Based Enrichment Plant Assemblies and Components	5.2			

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USML IV	Launch Vehicles, Guided Missiles, Ballistic Missiles, Rockets, Torpedoes, Bombs, and Mines	1.1, 1.2, 1.3, 1.4, 4.2, 5.6, 5.8	WA Cat 5A-P2	Information Security—Systems, Equipment, and Components	1.1, 1.2, 2.4, 2.5
USML V	Explosives, Propellants, Incendiary Agents, and their Constituents	4.2	WA Cat 6A	Sensors and Lasers—Systems, Equipment, and Components	4.3, 5.10
USML VII	Tanks and Military Vehicles	2.6	WA Cat 7A	Navigation and Avionics—Systems, Equipment, and Components	1.1, 1.3, 1.4, 1.5
USML VIII	Aircraft and Associated Equipment	1.2, 1.4	WA Cat 7E	Navigation and Avionics—Technologies	1.4
USML X	Protective Personnel Equipment	1.1, 1.2, 4.4	WA Cat 9A	Propulsion—Systems, Equipment, and Components	1.1, 1.2, 1.3, 1.4
USML XI	Military Electronics	1.5, 2.4, 4.2	WA Cat 9B	Propulsion—Test, Inspection, and Production Equipment	1.1, 1.3, 1.4, 5.9
USML XII	Fire Control, Range Finder, Optical, and Guidance Control Equipment	1.4, 4.2	WA Cat 9D	Propulsion—Software	1.4
USML XIII	Auxillary Military Equipment	1.3, 1.4	WA Cat 9E	Propulsion—Technology	1.4
USML XIV	Toxicological Agents and Equipment and Radiological Equipment	3.1, 3.2, 3.3, 3.4, 4.1, 4.2, 4.3, 4.4	WA ML 3	Ammunition	4.2, 5.7
USML XVI	Nuclear Weapons Design and Test Equipment	6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8	WA ML 4	Bombs, Torpedoes, Rockets, Missiles, etc.	1.1, 1.2, 1.3, 1.4, 4.2, 5.6, 5.8
USML XVIII	Devices For Use In Protecting Rocket Systems And Unmanned Air Vehicles Against Nuclear Effects	4.2	WA ML 5	Fire Control	1.4, 4.2
USML XXI	Software	1.2, 1.3, 1.4, 2.6, 4.2	WA ML 7	Toxicological Agents	3.1, 3.2, 3.3, 3.4, 4.1, 4.2, 4.3, 4.4
WA Cat 1A	Advanced Materials—Systems, Equipment, and Components	3.3, 4.2, 4.3	WA ML 8	Military Explosives and Fuels	1.1, 1.2, 4.2
WA Cat 1B	Advanced Materials—Test, Inspection, and Production Equipment	1.1, 1.3, 5.9	WA ML 10	Aircraft, Unmanned Airborne Vehicles, Aero Engines	1.1, 1.4
WA Cat 1C	Advanced Materials—Materials	1.1, 1.3, 3.3, 4.2	WA ML 11	Electronic Equipment	1.1, 1.2, 1.3, 1.5, 2.4, 4.2
WA Cat 1E	Advanced Materials—Technology	4.4	WA ML 13	Armoured or Protective Equipment	2.6
WA Cat 2B	Materials Processing—Test, Inspection, and Production Equipment	1.1, 5.9	WA ML 15	Imaging or Countermeasure Equipment	4.2
WA Cat 2D	Materials Processing—Software	1.3	WA ML 16	Forgings, Castings and Other Unfinished Products	4.2
WA Cat 2E	Materials Processing—Technology	1.4	WA ML 17	Miscellaneous Equipment	1.3, 1.4
WA Cat 3A	Electronics—Systems, Equipment, and Components	1.5, 4.3, 5.7, 5.10	WA ML 18	Equipment and Technology for the Production of ML Products	1.1, 1.2, 4.2
WA Cat 5.A-P1	Telecommunications—Systems, Equipment, and Components	2.1, 2.2, 2.5, 5.7, 5.10	WA ML 21	Software	1.3, 1.4, 4.2
WA Cat 5.E-P1	Telecommunications—Technology	2.1, 2.2, 5.7			